

APPROVALS: **TOPOGRAPHIC SURVEY & IMPROVEMENT PLAN**

CITY ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_  
ZONING DISTRICT: SINGLE FAMILY - "D"  
SUBLOT NO. CEDARWOOD ROAD  
PARCEL ID: 19A088M000010

SUBDIVISION: LAKE ERIE ESTATES SUBDIVISION 5  
OWNER/BUILDER: SARAH MAXWELL  
P.O. BOX 25715  
GARFIELD HEIGHTS, OHIO 44125  
PHONE: 216-856-2693  
Stormwater Management Plan  
Approved as shown and/or noted  
JAMES R. GILLS, P.E.  
County Drainage Engineer 12/20/06

LEGEND:  
• I.P. TO BE SET AT TIME OF HOUSE STAKING  
MONUMENT BOX  
— SF — SILT FENCE  
— PROP. GRADE MARKER  
EP — EDGE OF PAVEMENT



**ELEVATIONS**

CAR ELEV=600.33  
TOP OF SLAB=601.00  
BOT FTR=596.17  
LANA ELEV=600.67

PROVIDE MINIMUM OF 42"  
COVER OVER BOTTOM FOOTER

**UTILITY CONNECTION SCHEDULE**

ST-1 67' 6" STM SWR @ 6.0%  
SS-1 69' 6" SAN SWR @ 6.0%  
W-1 109' 1" K-COPPER WATERLINE  
ST-2 INVERTS AT HOUSE  
STORM =593.62  
SS-2 SANITARY =593.58  
\*10' MIN. BETWEEN WATER AND SEWER CONNECTIONS AT HOUSE\*  
W-2 WATER CONNECTION

NOTE:  
THE CONSTRUCTION AND INSTALLATION OF A BREAK WALL ALONG THE WATERS OF LAKE ERIE WILL REQUIRE A SEPARATE SITE PLAN, AND WILL BE SUBJECT TO PERMITS FROM ONE OR ALL OF THE FOLLOWING:  
THE OHIO DEPARTMENT OF NATURAL RESOURCES, THE ARMY CORP. OF ENGINEERS AND/OR THE OHIO ENVIRONMENTAL PROTECTION AGENCY.

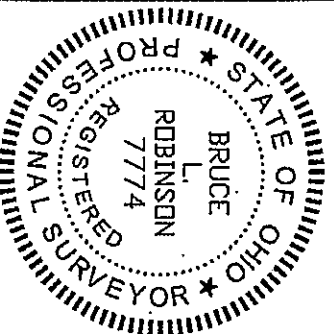
CEA - COASTAL EROSION AREA LINE IS DEPICTED ON SITE PLAN FROM OHIO DEPARTMENT OF NATURAL RESOURCES INFORMATION. THE CEA LINE IS MEASURED FROM THE CURRENT TOP OF BLUFF.

\*\* CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF LATERALS \*\*  
LATERAL INVERTS APPROXIMATE @ STUBS

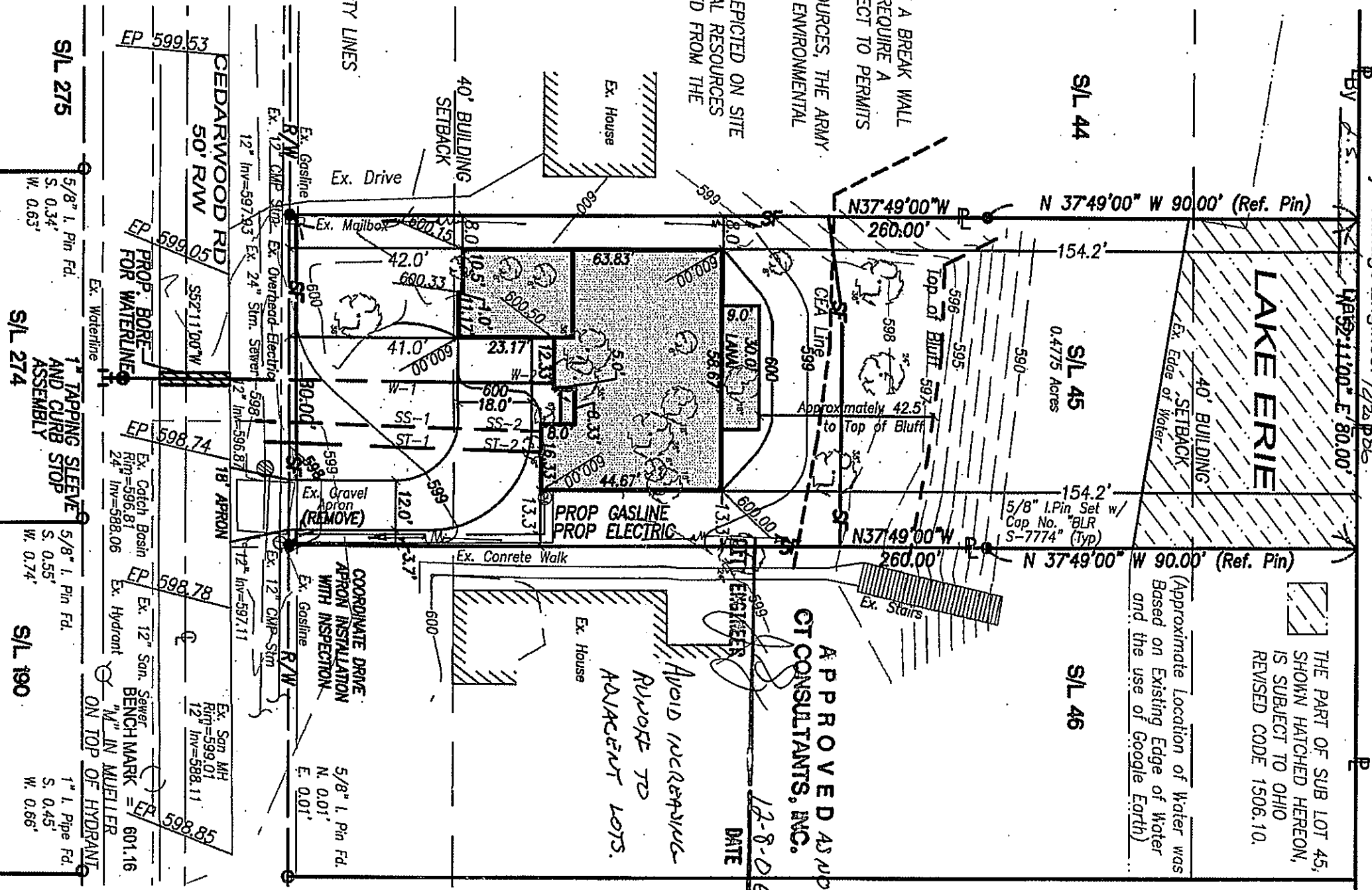
SAN. INV. = 589.44  
PROP. STM. INV. = 589.60  
KOR-N-TEE CONNECTION INTO EXISTING 24" STORM SEWER

\*INSTALL SILT FENCE ALONG SIDE PROPERTY LINES  
\*REMOVE ALL TREES IN BUILDING AREA

DATE	REVISION
10/31/06	FOR SUBMITTAL
12/01/06	ADDED COASTAL EROSION AREA LINE TO SITE PLAN



BUILDING SETBACKS  
FRONT: 40'  
REAR: 40'  
SIDE: COMBINED 15' MINIMUM 5'



APPROVED AS NOTED  
CT CONSULTANTS, INC.  
DATE 12-8-06

**UTILITY STATEMENT:**

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.



2 WORKING DAYS  
BEFORE YOU DIG



B.L. ROBINSON  
ENGINEERING & SURVEYING CO.

554 WHITE POND DRIVE, SUITE F, AKRON, OHIO 44320-1148  
OFFICE: (330) 836-9487 FAX: (330) 836-9480  
E-MAIL: BLR@blrobinsn.net

BRUCE L. ROBINSON P.S. 7774 DATE 12/01/06  
(Original Copies Are Signed In Red.)

OHIO UTILITIES PROTECTION SERVICE  
CALL TOLL FREE 800-362-2764  
OHIO DUGS PROTECTION UNDERGROUND PROTECTION SERVICE  
CALL TOLL FREE 800-925-0988

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